

Assistant Commissioner for Patents
Washington, D.C. 20231

REPLY PURSUANT TO 37 C.F.R. 1.111

Dear Sir:

This paper is responsive to the Office Action of November 30, 2001, for the above-identified application. Please amend the application as follows:

IN THE CLAIMS:

Please cancel claim 18 and amend claims 1, 13, 14, 17 as follows:

1. An electromechanical valve assembly for an internal combustion engine, said engine having an engine cylinder, said assembly comprising:

a rotor centered about a first axis having a bore extending generally axially therethrough;

a stator operatively disposed about said rotor for producing a torque to cause rotation of said rotor about said first axis; and,

a valve having a valve stem and a valve head, said valve stem configured to move upwardly when said rotor rotates in a first direction to move said valve head against a valve seat in said engine to prevent gas flow into or out of said engine cylinder.

7/a
3/21/02
D. Brewer
fwd

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at

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01 FC:102
02 FC:103

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